

	Type	Hits	Search Text	DBs
1	BRS	424012	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
2	BRS	130395	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	BRS	123196	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer)) and reflect\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	BRS	121129	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer)) and reflect\$4 and circuit and batter\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	BRS	120857	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer)) and reflect\$4 and circuit and batter\$5 and tubu\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	BRS	120844	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer)) and reflect\$4 and circuit and batter\$5 and tubu\$5 and ((outer or exterior) and (inner or interior))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	BRS	120844	(light adj emit\$6 adj diod\$3) or "LED" and ((heat near sink) or (heat near transfer)) and reflect\$4 and circuit and batter\$5 and tubu\$5 and ((outer or exterior) and (inner or interior))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8	BRS	65013	((light adj emit\$6 adj diod\$3) or "LED") and ((outer or exterior) and (inner or interior))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
9	BRS	4467	((light adj emit\$6 adj diod\$3) or "LED") and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	BRS	131	((light adj emit\$6 adj diod\$3) or "LED") and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and (thermal\$4 near conduct\$5) and (electric\$5 near conductive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
11	BRS	66	((light adj emit\$6 adj diod\$3) or "LED") and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and (thermal\$4 near conduct\$5) and (electric\$5 near conductive)) and ((heat near sink) or (heat near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	BRS	0	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	BRS	1745	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	BRS	663	(high near intensity) adj ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	BRS	137	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity) and ((heat near sink) or (heat near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	BRS	37	((high near intensity) adj ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat near sink) or (heat near transfer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
17	BRS	6	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity) and ((heat near sink) or (heat near transfer)) and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and (thermal\$4 near conduct\$5) and (electric\$5 near conductive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
18	BRS	1	((high near intensity) adj ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat near sink) or (heat near transfer)) and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and (thermal\$4 near conduct\$5) and (electric\$5 near conductive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
19	BRS	68	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	BRS	15	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and ((heat near sink) or (heat near transfer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	BRS	51	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and ((outer or exterior) and (inner or interior)) and reflect\$5 and batter\$5 and circuit\$4 and heat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	BRS	21	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	BRS	1648	((light adj emit\$6 adj diod\$3) or "LED") and ((interior or inner) near (shell or tube)) and ((external or outer) near (shell or tube))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	BRS	52	((light adj emit\$6 adj diod\$3) or "LED") and ((interior or inner) near (shell or tube)) and ((external or outer) near (shell or tube)) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	BRS	151	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	BRS	1	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and ((interior or inner) near (shell or tube)) and ((external or outer) near (shell or tube))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
27	BRS	21	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and (heat near sink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	BRS	11	"6521916"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	IS&R	2	((("6521916") or ("6335548")).PN.	USPAT; USOCR
30	BRS	26	galli-robert-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	BRS	4	("4956755" "5091611" "5158358" "5542905").PN.	USPAT
32	BRS	0	"6626556".URPN.	USPAT
33	BRS	1745	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	BRS	424069	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	BRS	424069	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	BRS	5228	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	BRS	3565	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED")) and (flash near light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
38	BRS	3565	((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	BRS	0	((light adj emit\$6 adj diod\$3) or "LED") and (flash near light) and 362/373,547.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	BRS	104	((light adj emit\$6 adj diod\$3) or "LED") and 362/373,547.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	BRS	5	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)) and 362/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
42	BRS	5	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)) and 362/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
43	BRS	0	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED")) and (flash near light)) and 362/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	BRS	0	(((((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)) and 362/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	BRS	324	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)) and (heat near (sink or transfer or dissipat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	BRS	208	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) or ((light adj emit\$6 adj diod\$3) or "LED") and (flash near light)) and (heat near (sink or transfer or dissipat\$5)) and ((outer or exter\$6) and (inner or inter\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	BRS	0	"20030218880".URPN.	USPAT
48	BRS	10	petroski-james-t.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	BRS	9	sommers-mathew-l.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
50	BRS	3	"374814".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
51	BRS	0	"374814".ap.	US-PGPUB
52	BRS	3	"6481874"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	BRS	6	("4901324" "5291040" "5632551" "5898211" "6045240" "6318886" "2001/0007527" "2001/0030866" "2001/0035577").PN.	USPAT
54	BRS	1	"6481874".URPN.	USPAT
55	BRS	2402	257/705,706,707,720.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	BRS	424386	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	BRS	7448	((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	BRS	424386	((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	BRS	17121	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
60	BRS	751	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5)) and ((inner or interior) near (tube or sleeve or shell or casing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	BRS	390	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5)) and ((inner or interior) near (tube or sleeve or shell or casing)) and ((outer or exterior) near (tube or sleeve or shell or casing))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
62	BRS	0	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5)) and ((inner or interior) near (tube or sleeve or shell or casing)) and ((outer or exterior) near (tube or sleeve or shell or casing)) and 257/705,706,707,720.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	BRS	4237	362/373,800,294,545,555,200,202,208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	BRS	2	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5)) and ((inner or interior) near (tube or sleeve or shell or casing)) and ((outer or exterior) near (tube or sleeve or shell or casing)) and 362/373,800,294,545,555,200,202,208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
65	BRS	15	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and ((inner or interior) near (tube or sleeve or shell or casing)) and ((outer or exterior) near (tube or sleeve or shell or casing)) and 362/373,800,294,545,555,200,202,208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
66	IS&R	1	("6099147").PN.	USPAT; USOCR
67	IS&R	1	("6257734").PN.	USPAT; USOCR
68	BRS	1	"973554".ap.	US-PGPUB
69	BRS	5	(((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") and (high near intensity))) and (heat near(sink or transfer or dissipat\$5)) and ((inner or interior) near (tube or sleeve or shell or casing)) and ((outer or exterior) near (tube or sleeve or shell or casing)) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
70	BRS	424668	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
71	BRS	1750	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
72	BRS	424668	((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
73	BRS	301951	(heat near(sink or transfer or dissipat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
74	BRS	49	313/512.ccls. and ((heat near(sink or transfer or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
75	BRS	198	257/99.ccls. and ((heat near(sink or transfer or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
76	IS&R	5	((("6452217") or ("6541800") or ("6700138")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
77	IS&R	3	((("6452217") or ("6541800") or ("6700138")).PN.	USPAT; USOCR
78	BRS	3	("5323025" "5953355" "6541800").PN.	USPAT
79	BRS	0	"6700138".URPN.	USPAT
80	BRS	15	("4170399" "4849803" "5119174" "5177500" "5225023" "5339198" "5612576" "5614763" "5760479" "5864171" "5909056" "6022759" "6084250" "6149283" "6220722").PN.	USPAT
81	BRS	1	"6452217".URPN.	USPAT

	Type	Hits	Search Text	DBs
82	BRS	26	("3899826" "4478588" "4727283" "4882617" "5440658" "5514627" "5557115" "5578839" "5606182" "5648687" "5652434" "5798537" "5813752" "5813753" "5847507" "5910661" "5998925" "6051849" "6066861" "6084252" "6158882" "6163038" "6204523" "6252254" "6274924" "6302595").PN.	USPAT
83	BRS	1	"6541800".URPN.	USPAT
84	BRS	424668	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
85	BRS	1750	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
86	BRS	424668	((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
87	BRS	1959	((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity))) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
88	BRS	116	((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity))) and flashlight and (heat near(sink or transfer or dissipat\$5))and (inner or interior) and (outer or exterior)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
89	BRS	173	((((light adj emit\$6 adj diod\$3) or "LED") or (((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity))) and flashlight and (heat near(sink or transfer or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
90	BRS	426033	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
91	BRS	152057	((light adj emit\$6 adj diod\$3) or "LED") and (mount\$4 or holder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
92	BRS	1453	((light adj emit\$6 adj diod\$3) or "LED") and (mount\$4 or holder) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
93	BRS	85	((light adj emit\$6 adj diod\$3) or "LED") and ((mount\$4 or holder) with recess) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
94	BRS	120	((light adj emit\$6 adj diod\$3) or "LED") and "362"/\$.ccls. and "257"/\$.ccls. and heat	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
95	BRS	127	((light adj emit\$6 adj diod\$3) or "LED") and "362"/\$.ccls. and "257"/\$.ccls. and (heat or thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
96	BRS	20	((light adj emit\$6 adj diod\$3) or "LED") and "362"/\$.ccls. and "257"/\$.ccls. and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
97	BRS	230	((light adj emit\$6 adj diod\$3) or "LED") and "362"/\$.ccls. and "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
98	BRS	302756	(heat near(sink or transfer or dissipat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
99	BRS	17200	((light adj emit\$6 adj diod\$3) or "LED") and (heat near(sink or transfer or dissipat\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
100	BRS	10887	((((light adj emit\$6 adj diod\$3) or "LED") and (mount\$4 or holder)) and (heat near(sink or transfer or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
101	BRS	175	((((light adj emit\$6 adj diod\$3) or "LED") and (heat near(sink or transfer or dissipat\$5))) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
102	BRS	158	(((((light adj emit\$6 adj diod\$3) or "LED") and (mount\$4 or holder)) and (heat near(sink or transfer or dissipat\$5))) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
103	BRS	0	(((((light adj emit\$6 adj diod\$3) or "LED") and (mount\$4 or holder)) and (heat near(sink or transfer or dissipat\$5))) and flashlight not (((light adj emit\$6 adj diod\$3) or "LED") and (heat near(sink or transfer or dissipat\$5))) and flashlight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
104	BRS	87	((light adj emit\$6 adj diod\$3) or "LED") and 362/373.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
105	BRS	6	("4901324" "5291040" "5632551" "5898211" "6045240" "6318886" "2001/0007527" "2001/0030866" "2001/0035577").PN.	USPAT
106	BRS	1	"6481874".URPN.	USPAT
107	BRS	38	362/373.ccls. and 362/800.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
108	BRS	38474	thermal\$5 with electric\$6 with (conduct\$6 or communicat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
109	BRS	11199	((thermal\$5 with electric\$6 with (conduct\$6 or communicat\$6)) and (sleeve or tube or shell))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
110	BRS	278	((thermal\$5 with electric\$6 with (conduct\$6 or communicat\$6)) and (sleeve or tube or shell)) and (channel with circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
111	BRS	54	(((((thermal\$5 with electric\$6 with (conduct\$6 or communicat\$6)) and (sleeve or tube or shell)) and (channel with circuit)) and ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
112	BRS	1767	((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
113	BRS	426803	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
114	BRS	2	"6452217"	USPAT
115	IS&R	1	("6452217").PN.	USPAT; USOCR
116	BRS	15	("4170399" "4849803" "5119174" "5177500" "5225023" "5339198" "5612576" "5614763" "5760479" "5864171" "5909056" "6022759" "6084250" "6149283" "6220722").PN.	USPAT
117	BRS	1	"6452217".URPN.	USPAT
118	BRS	26	galli-robert-d.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
119	BRS	36	("2465114" "2591112" "2708073" "3085149" "3256428" "3296429" "3613414" "4122510" "4276582" "4303966" "4392186" "4398237" "4419718" "4521833" "4524409" "4628418" "4787016" "5008784" "5122943" "5143442" "5158356" "5318177" "5386351" "5457613" "5463539" "5515248" "5541817" "5730013" "5893631" "5927846" "5934789" "6006562" "6039454" "6070990" "6079845" "6190018").PN.	USPAT
120	BRS	2	"6523973".URPN.	USPAT
121	BRS	1767	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
122	BRS	135	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5))) and ((base or (mount\$4 near base)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
123	BRS	207	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
124	BRS	72	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5))) not ((((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((light adj emit\$6 adj diod\$3) or "LED")) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5))) and ((base or (mount\$4 near base))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
125	BRS	207	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
126	BRS	151	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
127	BRS	30	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and flashlight) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
128	BRS	768	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and lamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
129	BRS	126	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and lamp) and ((heat or thermal) near (sink or transfer\$4 or dissipat\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
130	BRS	43	(((((light adj emit\$6 adj diod\$3) or "LED") with (high near intensity)) and lamp) and ((thermal near sink) or (heat near transfer\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
131	BRS	5	sommers-mathew.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
132	BRS	0	pettroski-james-t.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
133	BRS	10	petroski-james-t.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
134	IS&R	1	("6481874").PN.	USPAT; USOCR
135	BRS	447957	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
136	IS&R	1	("6541800").PN.	USPAT; USOCR
137	BRS	26	("3899826" "4478588" "4727283" "4882617" "5440658" "5514627" "5557115" "5578839" "5606182" "5648687" "5652434" "5798537" "5813752" "5813753" "5847507" "5910661" "5998925" "6051849" "6066861" "6084252" "6158882" "6163038" "6204523" "6252254" "6274924" "6302595").PN.	USPAT
138	BRS	3	"6541800".URPN.	USPAT
139	IS&R	0	("1and(innernear(casingormountingorsleeveorhousing))andouter").PN.	USPAT; USOCR
140	BRS	2440	((light adj emit\$6 adj diod\$3) or "LED") and (inner near (casing or mounting otr housing or sleeve))	US-PGPUB; USPAT; EPO; JPO; DERWENT
141	BRS	1207	((light adj emit\$6 adj diod\$3) or "LED") and (inner near (casing or mounting or housing or sleeve)) and (outer near (casing or mounting or housing or sleeve))	US-PGPUB; USPAT; EPO; JPO; DERWENT

	Type	Hits	Search Text	DBs
142	BRS	54	((light adj emit\$6 adj diod\$3) or "LED") and (inner near (casing or mounting or housing or sleeve)) and (outer near (casing or mounting or housing or sleeve)) and "362"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT
143	BRS	21	("4271408" "4293847" "4632798" "4654629" "4729076" "4733335" "4774434" "4826896" "4851972" "4929866" "4935665" "4951179" "5038255" "5062027" "5162696" "5241457" "5268828" "5278432" "5278731" "5313729" "5345705").PN.	USPAT
144	BRS	55	"5632551".URPN.	USPAT
145	BRS	30	galli-robot-d.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT
146	BRS	1	"659575".ap.	US-PGPUB
147	BRS	1	"796360".ap.	US-PGPUB
148	BRS	1	"796360".ap.	US-PGPUB
149	BRS	1	"833556".ap.	US-PGPUB
150	BRS	0	"10833556".ap.	US-PGPUB
151	BRS	0	"0833556".ap.	US-PGPUB
152	BRS	0	"08854551".ap.	US-PGPUB
153	BRS	0	"8854551".ap.	US-PGPUB
154	BRS	0	"854551".ap.	US-PGPUB
155	BRS	30	galli-robot-d.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT
156	BRS	2204	((light adj emit\$6 adj diod\$3) or "LED") and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
157	BRS	2	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and (housing with non near reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
158	BRS	642	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and (aperture non near reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
159	BRS	2	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and (aperture with non near reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
160	BRS	0	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and (external with exposure with non near reflect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
161	BRS	1476	((light adj emit\$6 adj diod\$3) or "LED") and (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
162	BRS	79	((light adj emit\$6 adj diod\$3) or "LED") and (non with reflective with open\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
163	BRS	34	((light adj emit\$6 adj diod\$3) or "LED") and (non with reflective with open\$4) and (lamp or flashlight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
164	BRS	69	((light adj emit\$6 adj diod\$3) or "LED") and (non with reflective with front) and (lamp or flashlight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
165	BRS	29	((light adj emit\$6 adj diod\$3) or "LED") and (non with reflective with exterior) and (lamp or flashlight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
166	BRS	6	((light adj emit\$6 adj diod\$3) or "LED") and (non with reflective with front) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
167	BRS	9	(non with reflective with front) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
168	BRS	1	(non with reflective with front) with flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
169	BRS	31	((light adj emit\$6 adj diod\$3) or "LED") and (flexible near circuit near board) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
170	BRS	1	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and ((non near reflective) with front)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
171	BRS	91	((light adj emit\$6 adj diod\$3) or "LED") and flashlight and (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
172	BRS	2	(front with aperture with area) with (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT
173	BRS	2	(front with aperture with area) same (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT
174	BRS	2	(front near area) same (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT
175	BRS	7147	(non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT
176	BRS	104	(non near reflective) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT
177	BRS	26	(non near reflective) with (aperture near plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT
178	BRS	58	(non near reflective) with (front near surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT
179	BRS	247	reflector with (non near reflective)	US-PGPUB; USPAT; EPO; JPO; DERWENT
180	BRS	5	(reflector with (non near reflective)) and flashlight	US-PGPUB; USPAT; EPO; JPO; DERWENT
181	BRS	265	362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040310"	US-PGPUB; USPAT; EPO; JPO; DERWENT
182	BRS	448403	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
183	BRS	205	(362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040310") and ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT
184	BRS	205	((light adj emit\$6 adj diod\$3) or "LED") and (362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040310")	US-PGPUB; USPAT; EPO; JPO; DERWENT
185	BRS	84	313/512.ccls. and @pd > "20040310"	US-PGPUB; USPAT; EPO; JPO; DERWENT
186	BRS	185	257/100,99,98.ccls. and @pd > "20040310"	US-PGPUB; USPAT; EPO; JPO; DERWENT
187	BRS	67	362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040811"	US-PGPUB; USPAT; EPO; JPO; DERWENT
188	BRS	55	257/100,99,98.ccls. and @pd > "20040811"	US-PGPUB; USPAT; EPO; JPO; DERWENT
189	BRS	17	313/512.ccls. and @pd > "20040811"	US-PGPUB; USPAT; EPO; JPO; DERWENT
190	BRS	134	(362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040811") or (257/100,99,98.ccls. and @pd > "20040811") or (313/512.ccls. and @pd > "20040811")	US-PGPUB; USPAT; EPO; JPO; DERWENT
191	BRS	442201	((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT
192	BRS	93	((362/373,800,547,555,394,545,368,374,200,202,208.ccls. and @pd > "20040811") or (257/100,99,98.ccls. and @pd > "20040811") or (313/512.ccls. and @pd > "20040811")) and (((light adj emit\$6 adj diod\$3) or "LED"))	US-PGPUB; USPAT; EPO; JPO; DERWENT
193	BRS	1386	362/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT
194	BRS	453655	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
195	BRS	145	362/294.ccls. and ((light adj emit\$6 adj diod\$3) or "LED")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
196	BRS	508400	((light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
197	BRS	176145	S196 and (mount\$5 or (mounting die))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
198	BRS	6569	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
199	BRS	244	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
200	BRS	120	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate)) and (cavity or viod)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
201	BRS	109	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate)) and (cavity or viod) and (wire\$4 or lead\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
202	BRS	23	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate)) and (cavity or viod) and (wire\$4 or lead\$4) and (flashlight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
203	BRS	161	S196 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate)) and @ad < "20021210"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
204	BRS	6196	362/373,800,547,555,294,545,368,374,200,202,208.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT
205	BRS	3996	257/99,98,100.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT
206	BRS	1560	313/499,500,512.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT
207	BRS	11375	S204 or S205 or S206	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
208	BRS	508400	((light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
209	BRS	244	S208 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spreader) or (heat transfer plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
210	BRS	331	S208 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spread\$4) or (heat transfer plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
211	BRS	216	S208 and (mount\$5 or (mounting die)) and (thermal\$5 with conduct\$4) and ((heat spread\$4) or (heat transfer plate)) and @ad < "20021210"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
212	BRS	8169	S207 and @ad < "20021210"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
213	BRS	11	S207 and @ad < "20021210" and S210	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
214	BRS	1493	362/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
215	BRS	216	362/294.ccls. and S208	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
216	BRS	135	S215 and @ad < "20021210"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
217	IS&R	3	((("6407411") or ("6452217") or ("6481874"))).PN.	USPAT

	Type	Hits	Search Text	DBs
218	BRS	9	("20010007527" "20010030866" "20010035577" "4901324" "5291040" "5632551" "5898211" "6045240" "6318886").PN.	US-PGPUB; USPAT; USOCR
219	BRS	3	("6481874").URPN.	USPAT
220	BRS	15	("4170399" "4849803" "5119174" "5177500" "5225023" "5339198" "5612576" "5614763" "5760479" "5864171" "5909056" "6022759" "6084250" "6149283" "6220722").PN.	US-PGPUB; USPAT; USOCR
221	BRS	8	("6452217").URPN.	USPAT
222	BRS	8	("6452217").URPN.	USPAT
223	BRS	17	("3771091" "4057825" "4093473" "4267559" "4630092" "4682199" "4792530" "4849803" "5414587" "5463251" "5506451" "5865529" "5869869" "5895932" "5986885" "6120600" "6201696").PN.	US-PGPUB; USPAT; USOCR
224	BRS	7	("6407411").URPN.	USPAT
225	BRS	16513	flashlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
226	BRS	508400	(light adj emit\$6 adj diod\$3) or "LED"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
227	BRS	2949	S225 and S226	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
228	BRS	1036	S227 and (heat or thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
229	BRS	167	S227 and ((heat or thermal) conduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
230	BRS	136	S227 and mount\$4 and ((heat or thermal) conduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
231	BRS	2030	S227 and mount\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
232	BRS	775	S231 and (heat or thermal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
233	BRS	487	S231 and (heat or thermal) and @ad < "20021210"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
234	BRS	338	S231 and (heat or thermal) and @ad < "20021210" and (lead or wire)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
235	IS&R	1	("6452217").PN.	USPAT
236	IS&R	2	((("6452217") or ("6407411"))).PN.	USPAT
237	IS&R	1	("6827468").PN.	USPAT
238	BRS	7	("20030095408" "3739241" "6407411" "6452217" "6481874" "6498355" "6541800").PN.	US-PGPUB; USPAT; USOCR
239	BRS	0	("6827468").URPN.	USPAT